

10/783,986

Welcome to STN International! Enter x:x

LOGINID:sssptal611bxv

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

|              |    |        |   |
|--------------|----|--------|---|
| NEWS         | 1  |        | Web Page URLs for STN Seminar Schedule - N. America   |
| NEWS         | 2  |        | "Ask CAS" for self-help around the clock  |
| NEWS         | 3  | Jul 12 | BEILSTEIN enhanced with new display and select options,<br>resulting in a closer connection to BABS   |
| NEWS         | 4  | AUG 02 | IFIPAT/IFIUDB/IFICDB reloaded with new search and display<br>fields   |
| NEWS         | 5  | AUG 02 | Caplus and CA patent records enhanced with European and Japan<br>Patent Office Classifications  |
| NEWS         | 6  | AUG 02 | The Analysis Edition of STN Express with Discover!<br>(Version 7.01 for Windows) now available  |
| NEWS         | 7  | AUG 27 | BIOCOMMERCE: Changes and enhancements to content coverage   |
| NEWS         | 8  | AUG 27 | BIOTECHABS/BIOTECHDS: Two new display fields added for legal<br>status data from INPADOC  |
| NEWS         | 9  | SEP 01 | INPADOC: New family current-awareness alert (SDI) available   |
| NEWS         | 10 | SEP 01 | New pricing for the Save Answers for SciFinder Wizard within<br>STN Express with Discover!  |
| NEWS         | 11 | SEP 01 | New display format, HITSTR, available in WPIDS/WPINDEX/WPIX   |
| NEWS         | 12 | SEP 14 | STN Patent Forum to be held October 13, 2004, in Iselin, NJ   |
| NEWS         | 13 | SEP 27 | STANDARDS will no longer be available on STN  |
| NEWS         | 14 | SEP 27 | SWETSCAN will no longer be available on STN   |
| NEWS         | 15 | SEP 30 | STN downtime scheduled October 2-3, 2004  |
|              |    |        |   |
| NEWS EXPRESS |    |        | JULY 30 CURRENT WINDOWS VERSION IS V7.01, CURRENT<br>MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),<br>AND CURRENT DISCOVER FILE IS DATED 11 AUGUST 2004 |
| NEWS HOURS   |    |        | STN Operating Hours Plus Help Desk Availability   |
| NEWS INTER   |    |        | General Internet Information  |
| NEWS LOGIN   |    |        | Welcome Banner and News Items   |
| NEWS PHONE   |    |        | Direct Dial and Telecommunication Network Access to STN   |
| NEWS WWW     |    |        | CAS World Wide Web Site (general information)   |

Enter NEWS followed by the item number or name to see news on that specific topic.

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\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 11:47:51 ON 01 OCT 2004

=> file reg

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COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 11:48:10 ON 01 OCT 2004  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2004 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file  
provided by InfoChem.

STRUCTURE FILE UPDATES: 29 SEP 2004 HIGHEST RN 754169-63-6  
DICTIONARY FILE UPDATES: 29 SEP 2004 HIGHEST RN 754169-63-6

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when  
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

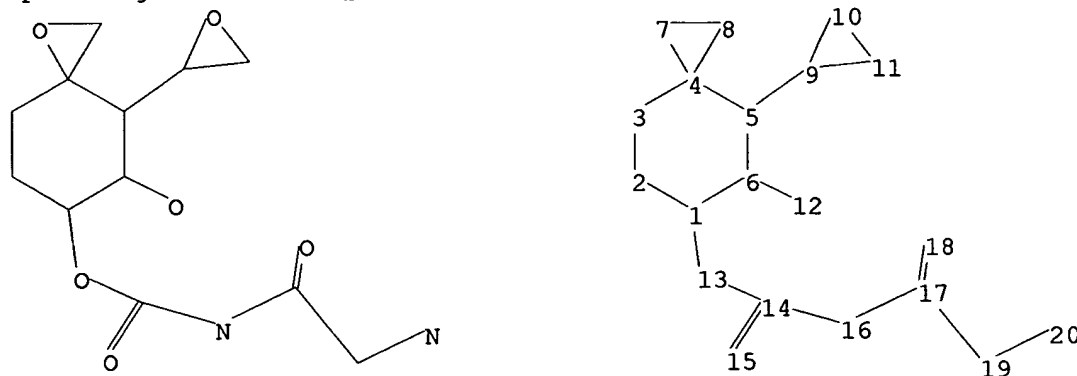
Experimental and calculated property data are now available. For more  
information enter HELP PROP at an arrow prompt in the file or refer  
to the file summary sheet on the web at:  
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=> ....Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END):end

=>

Uploading C:\STNEXP4\QUERIES\10783986.str



chain nodes :

12 13 14 15 16 17 18 19 20

ring nodes :

1 2 3 4 5 6 7 8 9 10 11

chain bonds :

1-13 5-9 6-12 13-14 14-15 14-16 16-17 17-18 17-19 19-20

ring bonds :

1-2 1-6 2-3 3-4 4-5 4-7 4-8 5-6 7-8 9-10 9-11 10-11

exact/norm bonds :

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1-13 6-12 9-10 9-11 10-11 13-14 14-15 14-16 16-17 17-18 19-20

exact bonds :

1-2 1-6 2-3 3-4 4-5 4-7 4-8 5-6 5-9 7-8 17-19

isolated ring systems :

containing 1 :

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom

11:Atom 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS

19:CLASS 20:CLASS

L1 STRUCTURE UPLOADED

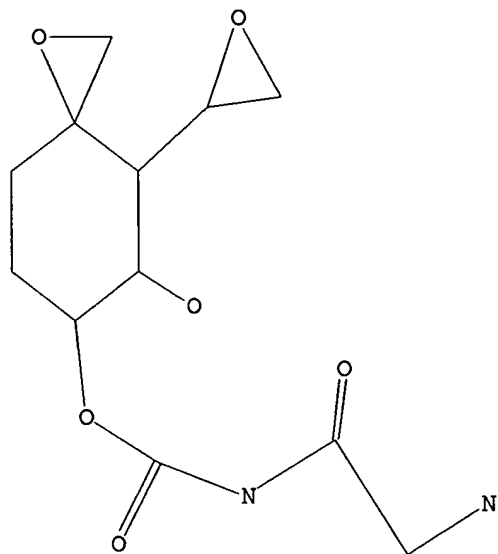
=> que L1

L2 QUE L1

=> d l1

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam

SAMPLE SEARCH INITIATED 11:48:33 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 0 TO ITERATE

100.0% PROCESSED 0 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

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|                       |       |              |   |
|-----------------------|-------|--------------|---|
|                       | BATCH | **COMPLETE** |   |
| PROJECTED ITERATIONS: | 0 TO  |              | 0 |
| PROJECTED ANSWERS:    | 0 TO  |              | 0 |

L3                    0 SEA SSS SAM L1

=> log y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.42

0.63

STN INTERNATIONAL LOGOFF AT 11:48:51 ON 01 OCT 2004